



Dart Hawkesbury
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

D4653-041

Job Sheet 166996-B



Part No: D4653-041

Job Qty: ~~28 ea~~ **20**

Part Name: Vent Manifold Assembly



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 10/20/17

Job Tracking No:

Due Date: 11/17/17

Created By: Mario Poulin

Type: SOLD

Description:

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier	
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time
90	Start up Operation	28 Ea		11/16/17	0.00	0.00	Start Up Stores/Pkg1	FF
110	Packaging	28 pcs		11/16/17	0.00	0.00	Packaging1	FF
170	Small Fab	28 pcs		11/17/17	0.00	2.36	Small Fab	FF DAS
180	QC	28 pcs		11/17/17	0.00	0.00	QC5	38
190	Packaging	28 pcs		11/17/17	0.00	0.00	Packaging3	St224A AT 18/01/18
200	QC21-SA	28 Ea		11/17/17	0.00	0.00	QC21	JAN 19 2018

Job Allocations

Operation	Component Part	Required	Inventory	Allocated	Std Qty
90-Start up Operation	D4653-3	28	6	0	0
170-Small Fab	D4653-045	56	8	0	0

Part Specifications

Specifications could not be found.

5022283 (14) Plex 10/25/17 12:00 PM dart.poulin.marc

D4653-3 — F164489 (6)

D4653-045 — S007452 (24)

molykote - m 118348 { F164506 (8)
- P0 038681 { S010476 (8)

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____ Date : _____ Step # _____		DISPOSITION Dart Aerospace Ltd. 1270 Aberdeen Street Hawkesbury, ON K6A 1K7 CANADA TEL: 1 613 632-5200 Email: sales@dartaero.com www.dartaerospace.com		AGAINST DEPARTMENT/PROCESS <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:33%; border-right: 1px solid black;"> is tube ☐ all Fab ☐ ishing ☐ osite ☐ </td> <td style="width:33%; border-right: 1px solid black;"> Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ </td> <td style="width:33%;"> Engineering ☐ Quality ☐ Other ☐ </td> </tr> </table>		is tube ☐ all Fab ☐ ishing ☐ osite ☐	Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐	Engineering ☐ Quality ☐ Other ☐
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Description Work Order _____		MRB (QSI042) Approval _____ Completed By _____ Lead hand / Supervisor Approval Verification _____ QC / QA Coordinator Approval _____						

Root Cause <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:50%; border-right: 1px solid black;"> Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ </td> <td style="width:50%;"> No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐ </td> </tr> </table>		Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	<table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:50%; border-right: 1px solid black;"> Pressur ☐ Bending ☐ Centre M ☐ Cracks ☐ Crimp/Kil ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twis ☐ Marks/Chatte. ☐ </td> <td style="width:50%;"> Instructions Incomplete/Unclear ☐ Drill Holes ☐ </td> </tr> </table>		Pressur ☐ Bending ☐ Centre M ☐ Cracks ☐ Crimp/Kil ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twis ☐ Marks/Chatte. ☐	Instructions Incomplete/Unclear ☐ Drill Holes ☐	<table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:50%; border-right: 1px solid black;"> Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐ </td> <td style="width:50%;"> Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐ </td> </tr> </table>		Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐
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DART AEROSPACE
S032881
Vent Manifold Assembly
D4653-041
PART NO: Original Serial #: S032881
Revision: Start up Operation 01/17/18
Operation: Job No: 166996-B
Change No: